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| <p style="text-align: center;"><b>UTILITY<br/>PATENT APPLICATION<br/>TRANSMITTAL</b></p> <p><i>(Only for new nonprovisional applications under 37 CFR 1.53(b))</i></p> | Attorney Docket No.                            | TE-1065       |
|                                                                                                                                                                        | First Named Inventor or Application Identifier |               |
|                                                                                                                                                                        | Donald Bernard Bivens, et al.                  |               |
|                                                                                                                                                                        | Express Mail Label No.                         | EJ369014342US |

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |                                                                                                                 |
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| <p style="text-align: center;"><b>APPLICATION ELEMENTS</b></p> <p><i>See MPEP chapter 600 concerning utility patent application contents.</i></p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  | <p><b>ADDRESS TO:</b> Assistant Commissioner for Patent<br/>Box Patent Application<br/>Washington, DC 20231</p> |
| <p>1. <input checked="" type="checkbox"/> Fee (Authority to charge deposit account below.)<br/><i>(Submit an original, and a duplicate for fee processing)</i></p> <p>2. <input checked="" type="checkbox"/> Specification [Total Pages <b>21</b>]</p> <ul style="list-style-type: none"> <li>- Descriptive title of the invention</li> <li>- Cross References to Related Applications <i>(if needed)</i></li> <li>- Statement Regarding Fed sponsored R &amp; D <i>(if needed)</i></li> <li>- Reference to Microfiche Appendix <i>(if filed)</i></li> <li>- Background of the Invention</li> <li>- Brief Summary of the Invention</li> <li>- Brief Description of the Drawings <i>(if filed)</i></li> <li>- Detailed Description</li> <li>- Claim(s)</li> <li>- Abstract of the Disclosure</li> </ul> <p>3. <input type="checkbox"/> Drawing(s) <i>(35 USC 113)</i> [Total Sheets <b>0</b>]</p> <p>4. <input checked="" type="checkbox"/> Oath or Declaration [Total Pages <b>1</b>]</p> <ul style="list-style-type: none"> <li>a. <input checked="" type="checkbox"/> Unexecuted</li> <li>b. <input type="checkbox"/> Copy from a prior application <i>(37 CFR 1.63(d))</i><br/><i>(for continuation/divisional with Box 14 completed)</i> <ul style="list-style-type: none"> <li>i. <input type="checkbox"/> <b>DELETION OF INVENTORS</b><br/>Signed Statement below at 15 deleting<br/>inventor(s) named in the prior application,<br/>see 37 CFR 1.63(d)(2) and 1.33(b).</li> </ul> </li> </ul> <p>5. <input type="checkbox"/> Incorporation by Reference <i>(useable if Box 4b is checked)</i><br/>The entire disclosure of the prior application, from which a<br/>copy of the oath or declaration is supplied under Box 4b, is<br/>considered as being part of the disclosure of the<br/>accompanying application and is hereby incorporated by<br/>reference therein.</p> <p>14. If a <b>CONTINUING APPLICATION</b>, check appropriate box and supply the requisite information:<br/> <input type="checkbox"/> Continuation    <input type="checkbox"/> Divisional    <input type="checkbox"/> Continuation-in-part (CIP)    of prior Application No.: _____ / _____</p> <p>15. <input type="checkbox"/> <b>DELETION OF INVENTOR(S) STATEMENT:</b> This application is being filed by less than all the inventors named in the prior application. In accordance with 37 CFR 1.63(d)(2) and 1.33(b), the Assistant Commissioner is requested to delete the name(s) of the following person or persons who are not inventors of the invention being claimed in this application:</p> <p>16. <input type="checkbox"/> Amend the specification by inserting before the first line the sentence:<br/>-- This is a <input type="checkbox"/> continuation-in-part, <input type="checkbox"/> continuation, <input type="checkbox"/> division of Application No. _____ filed _____, now abandoned. --</p> <p>17. <input type="checkbox"/> Cancel in this application original claims _____ of the prior application before calculating the filing. (At least one original independent claim must be retained for filing purposes.)</p> <p>18. <input type="checkbox"/> Priority of foreign Application No. _____ filed on _____ in _____<br/>_____<br/>(country) is claimed under 35 U.S.C. 119.</p> |  |                                                                                                                 |
| <p>6. <input type="checkbox"/> Microfiche Computer Program (Appendix)</p> <p>7. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission<br/><i>(if applicable, all necessary)</i> <ul style="list-style-type: none"> <li>a. <input type="checkbox"/> Computer Readable Copy</li> <li>b. <input type="checkbox"/> Paper Copy (identical to computer copy)</li> <li>c. <input type="checkbox"/> Statement verifying identity of above copies</li> </ul> </p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |                                                                                                                 |
| <p><b>ACCOMPANYING APPLICATION PARTS</b></p> <p>8. <input type="checkbox"/> Power of Attorney</p> <p>9. <input checked="" type="checkbox"/> Information Disclosure Statement (IDS)/Cover Letter plus PTO-1449    <input checked="" type="checkbox"/> Copies of IDS Citations</p> <p>10. <input type="checkbox"/> Preliminary Amendment</p> <p>11. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503)<br/><i>(Should be specifically itemized)</i></p> <p>12. <input type="checkbox"/> Certified Copy of Priority Document(s)<br/><i>(if foreign priority is claimed)</i></p> <p>13. <input type="checkbox"/> Other: _____</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |                                                                                                                 |

| CLAIMS | (1) FOR                                            | NUMBER FILED | (3) NUMBER EXTRA | (4) RATE                             | (5) CALCULATIONS |
|--------|----------------------------------------------------|--------------|------------------|--------------------------------------|------------------|
|        | <b>TOTAL CLAIMS</b><br>(37 CFR 1.16(c))            | $7 - 20 =$   | 0                | $\times \$ 18 =$                     | 0                |
|        | <b>INDEPENDENT CLAIMS</b> (37 CFR 1.16(b))         | $2 - 3 =$    | 0                | $\times \$ 78 =$                     | 0                |
|        | <b>MULTIPLE DEPENDENT CLAIM(S) (if applicable)</b> |              |                  | $+\$ 260 =$                          | <b>260.00</b>    |
|        |                                                    |              |                  | <b>BASIC FEE</b><br>(37 CFR 1.16(a)) | $+\$ 690.00$     |
|        |                                                    |              |                  | <b>TOTAL =</b>                       | <b>\$ 950.00</b> |

19. The Commissioner is hereby authorized to credit overpayments or charge the following fees to Deposit Account No. 04-1928:

a.  Fees required under 37 CFR 1.16.

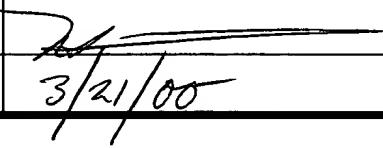
b.  Fees required under 37 CFR 1.17.

20.  Other:

**21. CORRESPONDENCE ADDRESS**

|         |                                      |           |              |          |              |
|---------|--------------------------------------|-----------|--------------|----------|--------------|
| NAME    | Mark A. Edwards                      |           |              |          |              |
| ADDRESS | E. I. du Pont de Nemours and Company |           |              |          |              |
|         | Legal - Patents                      |           |              |          |              |
|         | 1007 Market Street                   |           |              |          |              |
| CITY    | Wilmington                           | STATE     | Delaware     | ZIP CODE | 19898        |
| COUNTRY | U.S.A.                               | TELEPHONE | 302-992-5909 | FAX      | 302-892-0699 |

**22. SIGNATURE OF ATTORNEY OR AGENT REQUIRED**

|           |                                                                                     |                  |
|-----------|-------------------------------------------------------------------------------------|------------------|
| NAME      | Mark A. Edwards                                                                     | REG. NO.: 39,542 |
| SIGNATURE |  |                  |
| DATE      | 3/21/00                                                                             |                  |